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Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/591,353 Conf. No.: 9553 Application Number FEE TRANSMITTAL Filing Date December 27, 2006 For FY 2009 First Named Inventor Naoki KANADA Joseph E. Dean, Jr. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2617 Art Unit 810.00 TOTAL AMOUNT OF PAYMENT 2565-0300PUS1 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES** SEARCH FEES **Small Entity Small Entity** Small Entity Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 0.00 Utility 330 165 540 270 220 110 0.00 220 110 100 50 140 70 Design 0.00 220 330 170 85 Plant 110 165 0.00 650 325 Reissue 330 165 540 270 0.00 220 n 0 O Provisional 110 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description 52 26 Each claim over 20 (including Reissues) 220 110 Each independent claim over 3 (including Reissues) 390 195 Multiple dependent claims Multiple Dependent Claims **Total Claims** Extra Claims Fee Paid (\$) Fee (\$) 13 ___ - 20 or HP = 0 Fee (\$) Fee Paid (\$) Х HP = highest number of total claims paid for, if greater than 20. 0.00 Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) 0.00 8 _ - 3 or HP = 0 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) **Total Sheets** Extra Sheets 0 / 50 = 0 (round up to a whole number) x 0.00 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 0.00 Other (e.g., late filing surcharge): 1.17(e) Request for Continued Examination (RCE) 810.00 SUBMITTED BY Registration No. 29680 Telephone 703-205-8000 出47.305 Signature (Attorney/Agent) Date May 26, 2010 Name (Print/Type) Mchael K. Mutter

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.